

Message

From: Ichinotsubo, Lene K [lene.ichinotsubo@doh.hawaii.gov]
Sent: 7/30/2021 3:09:42 AM
To: Lohr, Susan C CIV USN NAVFAC HAWAII PEARL (USA) [susan.c.lohr.civ@us.navy.mil]; Linder, Steven [Linder.Steven@epa.gov]; Duffy, Mark [duffy.mark@epa.gov]; Tu, Lyndsey [Tu.Lyndsey@epa.gov]; Grange, Gabrielle Fenix [gabrielle.grange@doh.hawaii.gov]; Whittier, Robert [Robert.Whittier@doh.hawaii.gov]
CC: Chuang, Yueh [yueh.chuang@aecom.com]; Fujimoto, Dayna K CIV USN NAVFAC HAWAII PEARL (USA) [dayna.k.fujimoto.civ@us.navy.mil]
Subject: RE: Dr. Becker Preparation for August 3rd - Draft Email for AOC Parties to Review prior to sending

Hi Susan,

We'd like to attach some pre-reads to the email, we'll forward our recommendation tomorrow.

Thanks,

From: Lohr, Susan C CIV USN NAVFAC HAWAII PEARL (USA) <susan.c.lohr.civ@us.navy.mil>
Sent: Thursday, July 29, 2021 9:16 AM
To: Linder, Steven <linder.steven@epa.gov>; Duffy, Mark <duffy.mark@epa.gov>; TU, LYNDSEY <Tu.Lyndsey@epa.gov>; Grange, Gabrielle Fenix <Gabrielle.Grange@doh.hawaii.gov>; Ichinotsubo, Lene K <lene.ichinotsubo@doh.hawaii.gov>; Whittier, Robert <Robert.Whittier@doh.hawaii.gov>
Cc: Chuang, Yueh <yueh.chuang@aecom.com>; Fujimoto, Dayna K CIV USN NAVFAC HAWAII PEARL (USA) <dayna.k.fujimoto.civ@us.navy.mil>
Subject: [EXTERNAL] Dr. Becker Preparation for August 3rd - Draft Email for AOC Parties to Review prior to sending

Good Morning,

Requesting AOC Party review of draft email prior to sending to Dr. Matt Becker.

The Navy will plan to send the below email to Dr. Becker to help him start formulating his thoughts and recommendations for the Aug 3 meeting.

Please let us know if you have any comments or concerns by COB today. We would like to send Dr. Becker the email late today or early tomorrow morning.

Dear Dr. Becker:

The Red Hill AOC Parties met on July 27th to discuss further refinement of the in-well test objectives and other considerations for proceeding with the in-well tests (vertical profiling, borehole dilution, and colloidal borescope). In the next meeting scheduled for August 3rd, we plan to review and discuss those objectives with you in more detail, review the proposed tests and discuss any alternative tests or other considerations you may have. The meeting will focus on the evaluation of the saturated zone using basal aquifer wells that have been installed as part of the Red Hill monitoring network. Prior to the meeting, we will provide slides that serve as the basis for the discussions and provide more detail on the refined objectives. We would like for you to be able to provide thoughts/input on the following questions while considering the in-well testing objectives:

1. Are there special considerations (e.g., interference from existing dyes or TPH) that should be accounted for with the tests proposed?
2. Are there other tests that should be considered?
3. Of the tests considered, are there ones you would recommend over the tests that have been proposed.

4. Are there subcontractors that you are familiar with that could perform any of the tests considered?
5. Will the proposed testing provide data that may be used to achieve the testing objectives? Considering the in-well testing objectives, what can the AOC Parties expect as far as data interpretations and the information that the data may provide to help meet the testing objectives?
6. Would it be better to proceed with a large scale tracer test and not perform the in-well testing based on the chances that the in-well tests will or will not meet the testing objectives considering the monitoring network and complexities of the hydrogeologic system being evaluated?

We wanted to provide these questions beforehand and look forward to hearing your opinion on the testing that is being proposed.

Thank you,

Thank you for your support.

v/r,

Susan Lohr

EV14

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* I am currently teleworking so can be reached via email or mobile phone.